

ABSTRACT OF THE DISCLOSURE

An electromagnetic actuator according to the present invention has a rotor magnetized to have a plurality of poles; a base rotatably supporting the rotor; a yoke having a plurality of magnetic pole portions that are formed so as to face an outer peripheral surface of the rotor and that generate different magnetic poles; a magnetizing coil; and a bobbin/presser member which is disposed on an outer periphery of the yoke, around which the coil is wound, and with which a pressing portion for pressing the yoke against the base and for supporting the rotor is formed integrally. A camera blade driving device according to the present invention has a base having an exposure opening; a shutter blade or a diaphragm blade that is rotatably supported by the base; and an electromagnetic actuator including a rotor that is magnetized to have a plurality of poles and that is rotatably supported by the base, a yoke having a plurality of magnetic pole portions that are formed so as to face an outer peripheral surface of the rotor and that generate different magnetic poles, a magnetizing coil, and a bobbin/presser member which is disposed on an outer periphery of the yoke, around which the coil is wound, and with which a pressing portion for pressing the yoke against the base and for supporting the rotor

is formed integrally, the electromagnetic actuator driving the shutter blade or the diaphragm blade. Accordingly, the parts count is reduced, and the assembly task is simplified, while cost is lowered.